Journal of Computational and Applied Mathematics 40 (1992) 137
North-Holland

Editorial

The main purpose of this trial issue on "Applied Analysis and Stochastics" is to start a series of issues, as part of this journal, with contributions in the areas of the approximation theory, probability and measure theory, and their applications. In these issues especially appreciated will be works which deepen the interplay of important topics in approximation theory and probability. We intend to continue with further issues and the current topics of interest among others include: approximation of functions by polynomials, splines, operators and their applications to stochastics, multivariate approximation and interpolation, rate of convergence in probability theory, approximations and martingales, deterministic and stochastic inequalities, geometric measure theory, geometric theory of distributions, microlocal analysis, functional integration, wavelets, harmonic analysis, fractal aspects of analysis, special function theory, signal analysis, prediction theory.

George A. Anastassiou
Svetlozar T. Rachev
Guest Editors

Note: It would be highly appreciated when the questionnaire referring to the above and enclosed with this issue could be completed and returned to the publisher at your earliest convenience.

Elsevier Science Publishers B.V.